

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
GOLZ, Stefan et al. ) Group Art No. TBA  
Serial No: 10/573,582 ) Examiner: TBA  
Filed: March 27, 2006 ) Docket No. 004974.01114

For: ACYLGlycerol ACYLTRANSFERASE-LIKE PROTEIN MGAT-X2 AND USES  
THEREOF

**INFORMATION DISCLOSURE STATEMENT**

U.S. Patent and Trademark Office  
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Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith one Form PTO-1449 identifying information for consideration by the Examiner. Copies of the non-U.S. Patent documents are enclosed.

If a fee is necessary, charge our Deposit Account No. 19-0733.

Respectfully submitted,

**BANNER & WITCOFF, LTD.**

Date: October 31, 2006

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INFORMATION DISCLOSURE  
CITATION  
Sheet 1 of 1

Attorney Docket No.  
004974.01114

Serial No.  
10/573,582

Applicant(s): GOLZ et al

Filing Date: even herewith

Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
	WO 03/053363 A2	3 July 2003	PCT				
	WO 03/029424 A2	10 April 2003	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	DATABASE EMBL "Online! 9 September 2003 "Homo sapiens cDNA FLJ25989 fis, clone DMC01816" XP002315666 retrieved from EBI accession no. EM_PRO:AK129500
	CASES S ET AL: "Cloning of DGAT2, a second mammalian diacylglycerol acyltransferase, and related family members" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD. US, vol. 276, no. 42, 19 October 2001, pages 38870-38876, XP002199715, ISSN: 0021-9258
	CAO J ET AL: "Properties of the Mouse Intestinal Acyl-CoA: Monoacylglycerol Acyltransferase, MGAT2" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US. Vol. 278, no. 28, 1 May 2003, pages 25657-25663, XP002979763, ISSN: 0021-9258
	LOCKWOOD JOHN F ET AL: "Human intestinal monoacylglycerol acyltransferase: Differential features in tissue expression and activity." AMERICAN JOURNAL OF PHYSIOLOGY, vol. 285, no. 5 Part 1, 24 June 2003, pages E927-E937, XP002315665, ISSN: 0002-9513
	CHEN H C ET AL: "INCREASED INSULIN AND LEPTIN SENSITIVITY IN MICE LACKING ACYL-COA: DIACYLGLYCEROL ACYLTRANSFERASE 1" JOURNAL OF CLINICAL INVESTIGATION, NEW YORK, NY, US, vol. 109, no. 8, April 2002, pages 1049-1055, XP001184178, ISSN: 0021-9738
	WAKIMOTO K ET AL: "A novel diacylglycerol acyltransferase (DGAT2) is decreased in human psoriatic skin and increased in diabetic mice" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL. US, vol. 310, no.2, 17 October 2003, pages 296-302, XP004458942, ISSN: 0006-291X

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.